EAST 4/27/09

Dur 09/550, 505

|          |             |   | _        | DUN- 01           |
|----------|-------------|---|----------|-------------------|
| L Number | Hits        | Search Text   | DB       | Time stamp        |
| 1        | <b>✓</b> 4  | (("3742498") or ("4901307") or ("3593138")  | USPAT    | 2004/04/27 13:08  |
|          | _           | or ("5416808")).PN.   |          |                   |
| 3        | 7           | (("20010000167") or ("20010045903") or  | US-PGPUB | 2004/04/27 13:12  |
|          |             | ("20020053987") or ("20020080732") or   |          |                   |
| 1        |             | ("20020126042") or ("20020146058") or   |          |                   |
|          |             | ("20020150067")).PN.  |          | i                 |
| _ 1      | <b>/</b> 47 |   | HODAM    | 2004/04/27 12:10  |
| 2        | 4 /         | (("4161730") or ("4359733") or ("4897661")  | USPAT    | 2004/04/27 13:12  |
|          |             | or ("4994809") or ("5111209") or  |          |                   |
| i        |             | ("5126748") or ("5245612") or ("5365447")   |          | 1                 |
|          |             | or ("5379320") or ("5423059") or  |          |                   |
|          |             | ("5444450") or ("5467282") or ("5644572")   |          |                   |
|          |             | or ("5867109") or ("5878034") or  |          |                   |
|          |             | ("5890067") or ("5907813") or ("5918157")   |          |                   |
|          |             | or ("5940774") or ("5949766") or  |          |                   |
|          |             |   |          |                   |
|          |             | ("5956619") or ("5966371") or ("5982337")   |          |                   |
|          |             | or ("6028884") or ("6040798") or  |          | 1                 |
|          |             | ("6067442") or ("6104911") or ("6119016")   |          | l                 |
|          |             | or ("6138020") or ("6175737") or  |          | 1                 |
|          |             | ("6195555") or ("6205320") or ("6243587")   |          |                   |
|          |             | or ("6246363") or ("6266533") or  |          |                   |
|          |             | ("6289211") or ("6298238") or ("6313790")   |          |                   |
|          |             |   |          |                   |
|          |             | or ("6314269") or ("6340947") or  |          |                   |
|          |             | ("6377208") or ("6388615") or ("6396819")   |          |                   |
| ł        |             | or ("6418158") or ("6452541") or  |          |                   |
|          | J           | ("6563457") or ("6633559")).PN.   |          |                   |
| 4        | 10          | ("5697051"   "5703873"   "5812087"  | USPAT    | 2004/04/27 13:19  |
|          |             | "5872774"   "5945944"   "6052081"   | '        |                   |
|          |             | "6104729"   "6166691"   "6295023"   |          |                   |
|          |             | · · · · · · · · · · · · · · · · · · ·   |          |                   |
|          |             | "6313787"   "2001/0034210"  |          |                   |
| _        | 19          | "2001/0039192").PN.   |          |                   |
| 5        | ' 9         | ("4901307"   "5109390"   "5537397"  | USPAT    | 2004/04/27 13:28  |
|          |             | "5566168"   "5668556"   "5697050"   |          |                   |
|          | ,           | "5758260"   "5790070"   "6128469").PN.  | 1        |                   |
| 6        | <b>'</b> 4  | 6396819.URPN.   | USPAT    | 2004/04/27 13:31  |
| 7        | <b>/</b> 30 | ("Re32905"   "4752925"   "4752967"  | USPAT    | 2004/04/27 13:39  |
| · 1      | , 50        | "4777653"   "4901307"   "4910792"   | OSLAI    | 2004/04/2/ 13.39  |
|          |             | , |          |                   |
|          |             | "4941199"   "5010317"   "5073900"   |          |                   |
| +        |             | "5081703"   "5109390"   "5119225"   |          |                   |
| -        |             | "5126748"   "5138631"   "5216427"   |          |                   |
| 1        |             | "5233626"   "5239671"   "5265119"   |          |                   |
| i        |             | "5303286"   "5339330"   "5410728"   |          |                   |
|          |             | "5415368"   "5422647"   "5433726"   |          |                   |
|          |             | "5439190"   "5446756"   "5448623"   |          |                   |
|          |             |   |          |                   |
| _ I      | ′_          | "5524287"   "5551624"   "5619525").PN.  |          | 1 000 1 10 1 10 1 |
| 8        | 7           | 1   | USPAT    | 2004/04/27 13:42  |
| 9        | , 28        | ("4569042"   "4658096"   "4737975"  | USPAT    | 2004/04/27 13:44  |
| l        |             | "4901307"   "4922517"   "5056109"   |          |                   |
| ĺ        |             | "5101501"   "5109390"   "5109528"   |          |                   |
| Į.       |             | "5164958"   "5177765"   "5184347"   |          |                   |
| İ        |             | "5235615"   "5257283"   "5265119"   |          | 1                 |
| l        |             | , , ,   |          | 1                 |
| l        |             | , , ,   |          |                   |
|          |             | "5295153"   "5305308"   "5317571"   |          |                   |
| l        | •           | "5327577"   "5341397"   "5416797"   |          | 1                 |
| J        |             | "5420850"   "5432843"   "5438565"   |          |                   |
|          | _           | "5617410").PN.  | 1        |                   |
| 10       | / 8         | 5907813.URPN.   | USPAT    | 2004/04/27 15:48  |
| 12       | <b>1</b> 51 | wiedeman.in. AND CDMA AND satellite   | USPAT    | 2004/04/27 15:48  |
| 15       |             |   |          |                   |
| 10       | 36ر         | ("Re32905"   "3590380"   "3798544"  | USPAT    | 2004/04/27 16:20  |
|          |             | "4613990"   "4617674"   "4639937"   |          |                   |
| Į.       |             | "4670885"   "4901307"   "4905221"   |          |                   |
|          |             | "4914699"   "4993044"   "5010317"   |          |                   |
|          |             | "5056109"   "5073900"   "5081703"   |          |                   |
|          |             | "5093840"   "5103459"   "5109390"   |          | 1                 |
|          |             | l ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '   |          |                   |
|          |             | ,   | 1        |                   |
|          |             | "5204970"   "5216427"   "5233626"   |          | į į               |
| İ        |             | "5239671"   "5257283"   "5265119"   |          |                   |
| l        |             | "5303286"   "5339330"   "5410728"   |          |                   |
| l        |             | "5415368"   "5422647"   "5433726"   |          |                   |
| ļ        | •           | "5439190"   "5446756"   "5448623").PN.  |          |                   |
| 16       | <b>1</b> 6  | 5859874.URPN.   | USPAT    | 2004/04/27 16:21  |
|          |             |   |          |                   |
| 19       | 1_          | 5796760.URPN.   | USPAT    | 2004/04/27 16:44  |

| 20   | 12          | ("4639937"   "4901307"   "5109390"                                       | USPAT               | 2004/04/27 16:44   |
|------|-------------|--|---------------------|--------------------|
|      |             | "5233626"   "5265119"   "5280472"  |                     |                    |
| 1    |             | "5303286"   "5305349"   "5416797"  |                     |                    |
|      | /           | "5592481"   "5619525"   "5664006").PN.                                   |                     |                    |
| 23   | 12          | ("5410731"   "5592471"   "5625876"                                       | USPAT               | 2004/04/27 16:45   |
|      |             | "5642358"   "5720039"   "5745839"  |                     |                    |
|      |             | "5758261"   "5781845"   "5790939"  |                     |                    |
|      |             | "5859874"   "5867109"   "5987037").PN.                                   |                     |                    |
| 24   | 11          | ("3611435"   "3654395"   "3982075"                                       | USPAT               | 2004/04/27 16:47   |
| 23   | 1           | "3995111"   "4218654"   "4320503"  | OSTAT               | 2004/04/2/ 10.4/   |
|      |             |  |                     |                    |
|      |             | "4607257"   "4800560"   "5261118"  |                     |                    |
| 1    | 1           | "5355529"   "5613195").PN.   |                     |                    |
| 25   | 40          | 5790939.URPN.  | USPAT               | 2004/04/27 16:49   |
| 30   | /52         | 5261118.URPN.  | USPAT               | 2004/04/27 18:32   |
| 31   | <b>~</b> 40 | 5790939.URPN.  | USPAT               | 2004/04/27 18:40   |
| 32   | 100         | ("3611435"   "3818453"   "4218654"                                       | USPAT               | 2004/04/27 18:43   |
|      |             | "4543574"   "4545061"   "4555782"  |                     |                    |
|      |             | "4689787"   "4736371"   "4763325"  |                     |                    |
|      |             | "4774707"   "4800560"   "4811200"  |                     |                    |
|      |             | "4837786"   "4841527"   "4868795"  |                     |                    |
|      |             | "5012469"   "5072445"   "5121387"  |                     |                    |
|      |             | "5159592"   "5166929"   "5172375"  |                     |                    |
|      |             | · · · · · · · · · · · · · · · · · · ·                                    |                     |                    |
|      | <b>.</b>    | "5216427"   "5239677"   "5276703"  |                     |                    |
|      |             | "5297144"   "5345583"   "5381443"  | 1                   |                    |
|      |             | "5384777"   "5420864"   "5471473"  |                     |                    |
|      |             | "5481258"   "5485464"   "5490087"  | 1                   |                    |
|      |             | "5537397"   "5539730"   "5541924"  |                     |                    |
|      |             | "5550992"   "5566168"   "5570355"  | 1                   |                    |
|      |             | "5577024"   "5586121"   "5612703"  |                     |                    |
|      |             | "5613195"   "5615212"   "5638361"  |                     |                    |
|      |             | "5642354"   "5644576"   "5651009"  |                     |                    |
|      |             | "5652892"   "5673322"   "5677909"  |                     | İ                  |
|      |             | "5678208"   "5694434"   "5696903"  |                     |                    |
|      |             | "5704038"   "5706278"   "5732328"  |                     | 1                  |
| •    |             | "5734833"   "5745485"   "5758088"  |                     | 1                  |
|      |             | ·  |                     |                    |
|      |             |  |                     |                    |
|      |             | "5790551"   "5790939"   "5790940"  | 1                   |                    |
|      |             | "5793772"   "5796726"   "5802061"  |                     | 1                  |
|      |             | "5809093"   "5809400"   "5809414"  |                     |                    |
|      |             | "5815652"   "5815798"   "5818831"  |                     | 1                  |
|      |             | "5818845"   "5818887"   "5822311"  |                     |                    |
|      |             | "5828655"   "5848064"   "5859852"  |                     |                    |
|      |             | "5862452"   "5872820"   "5889766"  |                     |                    |
|      |             | "5905719"   "5909447"   "5910945"  |                     |                    |
|      |             | "5915207"   "5926458"   "5946602"  |                     |                    |
|      |             | "5958018"   "5959982"   "5960001"  |                     |                    |
|      |             |  |                     |                    |
| 1    |             | "5963557"   "5966412"   "5966636"  <br>"6109317"   "6209636"   "6240077" |                     |                    |
|      |             | "6108317"   "6208626"   "6240077"  | ĺ                   |                    |
| 1 22 | ا ـ ا       | "6249515").PN.   |                     | 1 0004 /04 /07 /07 |
| 33   | 0           | 6674730.URPN.  | USPAT               | 2004/04/27 18:49   |
| 34   | /30         | ep-026603-\$.did.  | USPAT;              | 2004/04/27 18:52   |
| 1    |             | ep-097309-\$.did.  | US-PGPUB;           |                    |
|      |             | ep-584820-\$.did.  | EPO; JPO;           | 1                  |
|      |             | ep-722228-\$.did.  | DERWENT;            |                    |
|      |             | ep-755164-\$.did.  | IBM TDB             |                    |
| [    |             | ep-779717-\$.did.  |                     | 1                  |
|      |             | ep-889660-\$.did.  |                     |                    |
| 1    |             | ep-889664-\$.did.  |                     |                    |
| 1    |             | ep-901253-\$.did.  |                     |                    |
| 1    |             | ep-912015-\$.did.  |                     |                    |
|      | j i         | ep-912016-\$.did.  |                     |                    |
| 1    | 1           |  |                     |                    |
| 1    |             | ep-913968-\$.did.  |                     |                    |
|      |             | ep-913970-\$.did.  |                     |                    |
|      |             | ep-915592-\$.did.  |                     | ļ                  |
|      |             | ep-917317-\$.did.  |                     | 1                  |
| 1    |             | ep-920226-\$.did.  |                     |                    |
|      | g>          | ep-923266-\$.did.  |                     | 1                  |
| 36   | ₹800        | satellite AND (local ADJ1 clock\$3)                                      | USPAT;              | 2004/04/27 18:54   |
|      | ]           |  | US-PGPUB;           |                    |
|      | 1           |  | EPO; JPO;           |                    |
|      |             |  |                     |                    |
|      |             |  |                     |                    |
|      |             |  | DERWENT;<br>IBM TDB |                    |

| 37  | <b>√</b> \$48           | satellite AND (local ADJ1 clock\$3) AND propagat\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/04/27 18:55 |
|-----|-------------------------|---|---|------------------|
|     |                         |   | IBM TDB   |                  |
| 38  | <b>J</b> <sub>286</sub> | satellite AND (local ADJ1 clock\$3) AND propagat\$5 AND phas\$3   | USPAT;<br>US-PGPUB;<br>EPO; JPO;                        | 2004/04/27 19:07 |
|     |                         |   | DERWENT;  |                  |
|     | <b>1</b>                |   | IBM_TDB   |                  |
| 39  |                         | ("5697051"   "5703873"   "5812087"  <br>"5872774"   "5945944"   "6052081"  <br>"6104729"   "6166691"   "6295023"  <br>"6313787"   "2001/0034210"  <br>"2001/0039192").PN. | USPAT   | 2004/04/27 19:01 |
| 40  | 72                      | satellite\$1 AND coheren\$5 NEAR2 synchroniz\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;                        | 2004/04/27 19:14 |
|     |                         |   | DERWENT;  |                  |
| 41  | J <sub>15</sub>         | 3646444.URPN.   | IBM TDB   | 2004/04/27 19:12 |
| 42  | 1737                    | satellite\$1 AND (clock\$3 NEAR2 (recover\$3 OR correction\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/04/27 19:14 |
|     |                         |   | IBM_TDB   |                  |
| 43  | 719                     | satellite\$1 AND (clock\$3 NEAR2 (recover\$3 OR correction\$1)) AND propagat\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/04/27 19:15 |
| 4.4 | . (404                  |   | IBM_TDB   | 0004/04/05 40 46 |
| 44  | <b>√</b> 404            | satellite\$1 AND (clock\$3 NEAR2 (recover\$3 OR correction\$1)) AND (propagat\$5 SAME (clock\$3 OR clk\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/04/27 19:16 |
| 46  | 553                     | satellite\$1 AND (clock\$3 NEAR2 (recover\$3<br>OR correction\$1)) AND (propagat\$5 SAME<br>(tim\$3 OR phase\$1))   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;             | 2004/04/27 19:30 |
|     |                         |   | DERWENT;<br>IBM TDB                                     |                  |
| 48  | ✓ 144                   | <pre>satellite\$1 AND (clock\$3 NEAR2 (recover\$3 OR correction\$1)) AND (propagat\$5 SAME (tim\$3 OR phase\$1)) AND (CDMA OR (code ADJ1 division\$1))</pre>              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/04/27 19:20 |
| 49  | 0                       | WO-0014560-\$.did.  | IBM_TDB<br>USPAT:                                       | 2004/04/27 19:21 |
| 7   |                         | WO-0014562-\$.did.  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;                      | 2004/04/2/ 19:21 |
| 50  | 0                       | WO-14560-\$.did.<br>WO-14562-\$.did.  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;             | 2004/04/27 19:24 |
| 51  | / 2                     | 6327473.pn.   | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO; | 2004/04/27 19:24 |
|     |                         |   | DERWENT;  |                  |
| 52  | 13                      | ("4701934"   "5319374"   "5420592"  <br>"5617410"   "5663734"   "5722081"  <br>"5828659"   "5893044"   "5920278"  <br>"5945944"   "5983113"   "6014548"                   | IBM_TDB<br>USPAT  | 2004/04/27 19:25 |
| 53  | 435                     | "6031487").PN. satellite\$1 AND (clock\$3 NEAR2 (recover\$3 OR correction\$1)) AND (propagat\$5 SAME (tim\$3 OR phase\$1)) AND synchroniz\$5                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/04/27 19:30 |

| 57         | 3475            | satellite\$1 AND (multi\$1path OR (multi ADJ1 path\$1))                       | USPAT;<br>US-PGPUB;    | 2004/04/27 19:44 |
|------------|-----------------|---|------------------------|------------------|
|            |                 | •                                       | EPO; JPO;              |                  |
|            |                 |   | DERWENT;               |                  |
|            |                 |   | IBM_TDB                |                  |
| 58         | 1098            | satellite\$1 AND ((multi\$1path OR (multi                                     | USPAT;                 | 2004/04/27 19:44 |
|            |                 | ADJ1 path\$1)) SAME propagat\$4)  | US-PGPUB;              |                  |
|            |                 |   | EPO; JPO;              |                  |
|            |                 |   | DERWENT;               |                  |
| 59         | <b>√</b> 221    | catallitati CAME //multitianth OD /multi                                      | IBM_TDB<br>USPAT;      | 2004/04/27 19:44 |
| 33         | 7 221           | satellite\$1 SAME ((multi\$1path OR (multi   ADJ1 path\$1)) SAME propagat\$4) | US-PGPUB;              | 2004/04/27 19.44 |
|            |                 | ADDI pachigi// SAME propagacy4/   | EPO; JPO;              |                  |
|            |                 |   | DERWENT;               |                  |
|            |                 |   | IBM TDB                |                  |
| 63         | 423             | 455/13.2.ccls.  | USPĀT;                 | 2004/04/27 19:57 |
|            |                 |   | US-PGPUB;              |                  |
|            |                 |   | EPO; JPO;              |                  |
|            | •               |   | DERWENT;               |                  |
|            |                 |   | IBM_TDB                |                  |
| 64         | <b>✓</b> 48     | 455/13.2.ccls. AND (CDMA OR (Code ADJ1  | USPAT;                 | 2004/04/27 20:01 |
|            |                 | division\$1))   | US-PGPUB;              |                  |
|            |                 |   | EPO; JPO;              |                  |
|            |                 |   | DERWENT;               |                  |
| 65         | / / 12          | 455/12 0 700 / 1 102 07770  | IBM_TDB                | 0004/04/07 00 00 |
| 65         | 13              | 455/13.2.ccls. AND (clock\$3 NEAR2  | USPAT;                 | 2004/04/27 20:02 |
|            |                 | correct\$4)   | US-PGPUB;<br>EPO; JPO; |                  |
|            |                 |   | DERWENT;               |                  |
|            |                 |   | IBM TDB                |                  |
| 66         | 6191            | 370/503-519.ccls.   | USPĀT;                 | 2004/04/27 20:02 |
|            | 0232            | 3,0,000 013,0010.   | US-PGPUB;              | 2001,01,2, 20.02 |
|            |                 |   | EPO; JPO;              |                  |
|            |                 |   | DERWENT;               | į                |
|            |                 |   | IBM TDB                | •                |
| 67         | 496             | 370/503-519.ccls. AND satellite\$1  | USPĀT;                 | 2004/04/27 20:02 |
|            |                 |   | US-PGPUB;              |                  |
|            |                 |   | EPO; JPO;              |                  |
|            |                 |   | DERWENT;               |                  |
| <b>C</b> 0 | √ <sub>98</sub> | 270/502 510 2212 200 22421144201 700  | IBM_TDB                | 0004/04/07 00 00 |
| 68         | 98              | 370/503-519.ccls. AND satellite\$1 AND  | USPAT;                 | 2004/04/27 20:09 |
|            |                 | (clock\$3 WITH correct\$4)  | US-PGPUB;<br>EPO; JPO; |                  |
|            |                 |   | DERWENT;               |                  |
|            |                 |   | IBM TDB                |                  |
| 69         | 6 د             | ("5305468"   "5363375"   "5383225"  | USPAT                  | 2004/04/27 20:07 |
|            | İ .             | "5463400"   "5640386"   "5666122").PN.  |                        | 2001,01,21       |
| 70         | /1              | 6215780.URPN.   | USPAT                  | 2004/04/27 20:07 |
| 71         | J 134           | 370/503-519.ccls. AND satellite\$1 AND  | USPAT;                 | 2004/04/27 20:09 |
|            |                 | (CDMA OR (Code ADJ1 division) OR (spread                                      | US-PGPUB;              |                  |
|            |                 | ADJ1 spectrum\$1))  | EPO; JPO;              |                  |
|            |                 |   | DERWENT;               |                  |
|            |                 |   | IBM TDB                |                  |